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CITY OF RIPON



# ANNUAL REPORT

OF THE

Medical Officer of Health

AND

Sanitary Inspector

FOR THE

**YEAR ENDING 31st DECEMBER**

**1945**

*Metcalfes & Harper, Printers, Ripon.*



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CITY OF RIPON.

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MAYOR DURING THE YEAR 1945 :

COUNCILLOR L. M. KING, J.P.

CHAIRMAN OF HEALTH AND HOUSING COMMITTEE :

COUNCILLOR W. RUSSELL DIXON.

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**PUBLIC HEALTH STAFF.**

*Medical Officer of Health :*

C. H. GREENWOOD, F.R.C.S., M.B., B.Ch.

(Part-time).

*Sanitary Inspector and Inspector of Meat and other Foods :*

W. L. INGHAM, M.R.San.I., M.S.I.A.

*Clerk :*

R. KEY (joined H.M. Forces 10-7-41).

*Temporary Clerk :*

Miss G. KING (appointed 3-1-44).

## HEALTH AND HOUSING DEPARTMENT.

High Skellgate,

Ripon,

November, 1946.

To the Mayor, Aldermen and  
Councillors of the City of Ripon.

Mr. Mayor, Ladies and Gentlemen,

We have the honour to present to you our report upon the health and sanitary conditions of the City during the year 1945.

The information contained in the report is set out, as required by the Minister of Health, under the following headings :—

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A detailed index is provided at the end of the Report.

In general the figures indicate that the health of the inhabitants was good. There was no epidemic of infectious diseases, or other occurrence seriously affecting the health of the City.

Towards the end of 1945 a commencement was made on the roads and sewers for the Gallows Hill housing estate. The provision of houses is of prime importance if the well-being of large numbers of the community is not to suffer through the physical, moral and social ill-effects of bad houses and overcrowding. The sordid and degrading conditions of some families is a source of constant worry, but little can be done to alleviate these conditions without the provisions of houses.

We are, Mr. Mayor, Ladies and Gentlemen,

Your obedient Servants,

C. H. GREENWOOD,

*Medical Officer of Health.*

W. L. INGHAM,

*Sanitary Inspector.*

## SECTION A.

## STATISTICS.

Area .. .. .	1,812 acres.
Population (1931 Census) .. ..	8,591.
do (R.G. Estimate 1945) .. ..	8,879.
Number of inhabited houses .. ..	2,589.
Rateable value .. ..	£60,151.
Product of 1d. Rate .. ..	£241.

## VITAL STATISTICS.

	Tot.	M.	F.	Ripon 1945	Ripon 10 yrs. av.	England & Wales 1944
BIRTHS :—172						
Legitimate	160	84	76			
Illegitimate	12	6	6			
Totals	172	90	82	172	161	
Birth Rate per 1,000 population .. ..				19.37	17.7	16.1
STILLBIRTHS :— 4	4	3	1			
Stillbirths rate per 1,000 total (live and still) births .. ..				22.71	37.66	
DEATHS :— 123	123	60	63			
Death Rate per 1,000 of the estimated resident population .. ..				13.85	12.98	11.4
MATERNAL MORTALITY :—						
Puerperal sepsis				} No deaths		
Other puerperal causes						
Maternal Death Rate per 1,000 total (live and still) births .. ..				0.00	2.55	1.79
INFANTILE MORTALITY :—						
(Deaths under one year of age)						
Legitimate	6	2	4			
Illegitimate	4	1	3			
Totals	10	3	7			
<i>All infants</i> per 1,000 live births				58.14	48.62	46.0
<i>Legitimate</i> infants per 1,000 legitimate live births				37.5		
<i>Illegitimate</i> infants per 1,000 illegitimate live births .. ..				333.33		
DEATHS FROM CERTAIN CAUSES :—						
Cancer (all ages) .. ..				21		
Measles (all ages) .. ..				0		
Whooping Cough (all ages) .. ..				0		
Diarrhoea (under 2 years) .. ..				0		



## COMMENTS ON THE VITAL STATISTICS :

The number of births is lower by 34 than last year which was a peak year. It is 11 higher than the average for the past 10 years.

The Stillbirth Rate is the second lowest figure recorded during the last 15 years, and is well below the 10 years average.

The Death Rate shows a slight increase on the figure for the previous year, and is 0.87 above the 10 year average. This is probably accounted for by the figures being based on a lower population and to the impossibility of using a "comparability factor" at the present time.

There were no deaths of mothers due to child birth, and the 10 year average for maternal mortality is again the lowest recorded.

There were 10 deaths of infants under 1 year of age, and the rate of 58.14 is well above both the 10 year average and the figure for England and Wales. The cause of this is the very high mortality amongst illegitimate children (4 out of a total of 10 deaths) probably due to the lack of pre-natal attention.

BIRTH RATES, CIVILIAN DEATH RATES, ANALYSIS OF MORTALITY, ETC.,  
FOR YEAR 1945.

					Rates per 1,000 total population	
					Ripon	England and Wales
Births :	Live .. .. .				19.37	16.1
	Still .. .. .				.45	.46
Deaths :	All causes .. .. .				13.85	11.4
	Typhoid and Paratyphoid ..				0.00	0.00
	Scarlet Fever .. .. .				0.00	0.00
	Whooping Cough .. .. .				0.00	0.02
	Diphtheria .. .. .				0.00	0.02
	Influenza .. .. .				0.00	0.08
	Smallpox .. .. .				—	—
	Measles .. .. .				0.00	0.02
					Rates per 1,000 Live Births.	
Deaths under 1 year of age .. .. .					58.14	46.0
Deaths from Diarrhoea and Enteritis						
under 2 years of age .. .. .					0.00	5.6
					Rates per 1,000 total (Live and Still) Births.	
Puerperal Sepsis .. .. .					0.00	0.25
Other Puerperal causes .. .. .					0.00	0.24

## CAUSES OF DEATH.

					M	F
Tuberculosis of resp. system .. .. .					0	0
	other forms of .. .. .				0	1
Syphilitic diseases .. .. .					1	0
Influenza .. .. .					0	0
Cancer (all sites) .. .. .					11	10
Diabetes .. .. .					0	0
Cerebral haemorrhage .. .. .					6	16
Heart disease .. .. .					15	14
Other circulatory diseases .. .. .					1	0
Bronchitis .. .. .					7	4
Pneumonia .. .. .					4	2
Other respiratory diseases .. .. .					0	0
Digestive diseases .. .. .					2	2
Nephritis .. .. .					2	1
Premature birth .. .. .					0	1
Congenital malformation, etc. .. .. .					0	1
Road traffic .. .. .					0	1
Other violent causes .. .. .					4	2
All other causes .. .. .					7	8
Totals .. .. .					60	63

## DEATHS CLASSIFIED IN AGE GROUPS.

Ages.							M	F
Under 1 year	..	..	..	..	..	..	2	5
1 and under	3	..	..	..	..	..	1	1
3 "	5	..	..	..	..	..	-	-
5 "	15	..	..	..	..	..	1	-
15 "	25	..	..	..	..	..	2	-
25 "	45	..	..	..	..	..	4	4
45 "	55	..	..	..	..	..	1	5
55 "	65	..	..	..	..	..	15	5
65 "	75	..	..	..	..	..	16	17
75 "	85	..	..	..	..	..	12	16
85 "	90	..	..	..	..	..	6	6
90 "	95	..	..	..	..	..	-	4
95 and over		..	..	..	..	..	-	-
Totals							60	63
							123	

It will be noticed from the above table that—

- (a) the highest number of deaths occurred in the age group 65-75.  
 (b) 79% of the deaths were of persons aged 55 years and over.

## RECORD OF VITAL STATISTICS FOR PAST 20 YEARS.

Year	Popu- lation	No. of births	Birth Rate	Infant' Mort. Rate	Mat'l Mort' Rate	Still- birth Rate	No. of deaths	Death Rate *
1926	8145	142	17.43	21.12			97	11.90
1927	8359	133	17.34	68.96			129	15.43
1928	8445	133	15.75	45.11			97	10.30
1929	8407	115	13.67	86.95			121	15.58
1930	8407	127	15.10	78.74			102	11.91
1931	8495	133	15.60	60.10	13.70	34.93	123	14.47
1932	8418	143	15.60	20.90	6.05	38.22	128	15.20
1933	8453	119	14.07	75.63	7.30	58.40	134	15.85
1934	8438	130	15.40	23.07	0.00	51.09	114	11.38*
1935	8452	137	16.10	43.79	6.85	61.64	102	10.13
1936	8433	124	14.70	56.45	7.75	38.76	131	13.04
1937	8542	136	15.90	58.80	0.00	55.50	137	13.47
1938	8474	140	16.52	57.14	6.99	20.98	123	12.18
1939	9094	136	16.11	36.76	0.00	48.95	135	12.46
1940	9914	161	16.24	54.54	0.00	48.48	141	13.79
1941	9877	186	18.23	66.66	5.23	26.17	123	12.06
1942	9662	176	18.21	28.40	5.46	38.25	113	11.69
1943	9368	174	18.57	40.23	0.00	43.95	129	13.77
1944	8994	206	22.90	29.12	0.00	32.86	122	13.56
1945	8879	172	19.37	58.14	0.00	22.71	123	13.85

\* Crude Death Rate 1924 to 1933 inclusive and from 1940 to 1945 inclusive,  
 Adjusted Death Rate 1934 to 1939 inclusive.

LIST OF MARRIAGES IN RIPON DURING THE LAST  
FIVE YEARS.

	1941	1942	1943	1944	1945
Ripon Cathedral	59	48	43	51	57
Holy Trinity Church	13	6	7	6	9
St. Wilfred's R.C. Church	3	5	7	5	8
Methodist Church (Coltsgate Hill)	4	2	0	3	0
Methodist Church (Allhallowgate)	1	1	0	0	0
Zion Chapel	4	2	2	1	0
Congregational Chapel	0	1	0	0	1
Register Office	39	28	34	32	29
	123	93	93	98	104

Marriages in the previous 5 years were as follows :—

1936	1937	1938	1939	1940
85	81	86	125	134

Average per year for the years 1936—1940.....102  
do do do 1941—1945.....102

## SECTION • B.

## GENERAL HEALTH SERVICES.

### LABORATORY FACILITIES :

#### (a) Pathological Examinations :

- (i) West Riding County Council Laboratory.
- (ii) Dr. S. Miller, Clinical Laboratory, Harrogate.

#### (b) Water and Milk examinations :

- (i) West Riding County Council Laboratory.
- (ii) Messrs. Richardson & Jaffe, Bradford.

### AMBULANCE FACILITIES :

#### (a) Infectious cases :

A modern type of ambulance has been put into service to replace the old vehicle.

#### (b) Non-infectious cases :

Motor ambulance owned by the St. John Ambulance Brigade.

An excellent example of service to the community has again been given by personnel of the Ripon Division of the St. John Ambulance Brigade. Trained personnel and particularly drivers have earned the gratitude of the public for the way they have responded at all hours of the day or night to calls for assistance.

The following figures indicate the amount of work involved :—

Number of miles run by the Ambulance during year 1945	11,070
Number of patients conveyed .. .. .	442
Drivers' time .. .. .	796 hours.
Attendants' time .. .. .	863 ..



## NURSING IN THE HOME.

## DISTRICT NURSING AND MATERNITY INSTITUTION.

District Nursing is provided by this Institution which employs two nurses trained in general nursing and midwifery. Although a shortage of nurses has continued throughout the year, the number of confinements in the Maternity Institution increased by 55 over the previous year. Owing to the shortage of accommodation, 35 patients had to seek accommodation in other Institutions.

	1944	1945
Number of confinements in the Maternity Institution	95	150
"      "      "      nursed in own homes ..	77	64
Number of patients confined in other Institutions ..	18	35
		<hr/> 249 <hr/>

Out of the 249 cases, 77 were from the City of Ripon.

## CLINICS AND TREATMENT CENTRES.

## (a) CHILD WELFARE CENTRE :

This is administered by the West Riding County Council, and is under the charge of the School Medical Officer and a whole time nurse who also acts as School Nurse. A voluntary committee of ladies gives assistance at the weekly meetings of the Centre.

## (b) TUBERCULOSIS CLINIC :

This, again, is the responsibility of the West Riding County Council, The County Tuberculosis Officer holds sessions twice per month at the Clinic, 3, College Road.

## (c) VENEREAL DISEASES CLINICS :

Arrangements are in force whereby any cases can be given treatment at the General Infirmary, Leeds, or the Harrogate and District Hospital. Travelling expenses are paid when necessary.

## (d) SCABIES :

Difficulty has been experienced in obtaining adequate facilities for the treatment of scabies cases. Some have been dealt with at the Infectious Diseases Hospital and others at the Public Institution.

## SECTION C. SANITARY CIRCUMSTANCES OF THE AREA.

## WATER.

Samples of water have been taken for examination, and the following tables indicate the results.

## BACTERIOLOGICAL WATER SAMPLES :—

No. of samples	Taken from	Satisfactory	Doubtful	Un-satisfactory
4	Waterworks (sand filtrate)	4	-	-
5	do (mech. filtrate)	4	-	1
5	do (final filtrate)	4	1	-
8	Consumers premises	6	2	-
22	Totals	18	3	1

Appropriate action was taken in respect of the doubtful and unsatisfactory samples, and subsequent samples were satisfactory.

### CHEMICAL WATER SAMPLES :—

Two samples were taken. Both were satisfactory.

SAMPLES FOR PLUMBO-SOLVENCY :—

Contact with lead pipe.	Length of pipe	pH value	Lead Content (g. per g.)	Result
Half hour	32 ft.	7.2	Nil	Satisfactory
All night	32 ft.	7.2	Nil	do
Half hour	32 ft.	8.8	Nil	do
All night	32 ft.	8.7	Nil	do

### CONSUMPTION OF WATER :—

CONSUMPTION OF WATER :—					Gallons
Water passed through	sand filters	..	..	..	99,446,000
"	"	"	mechanical filters	..	107,461,000
Total consumption of water	..	..	..	..	206,907,000
Average daily consumption of	..	..	..	..	566,000
Daily consumption per head of population served	..				41

## RAINFALL.

Month.	Lumley Moor.	The Grove, Ripon.
January	2.5	2.39
February	3.96	3.36
March	.79	.27
April	1.91	1.54
May	3.97	2.50
June	2.74	2.75
July	2.56	1.98
August	3.18	1.68
September	1.8	1.84
October	4.09	3.10
November	.49	1.44
December	2.26	1.72
Totals	30.25	24.57

The respective ordnance datum levels of the above rainfall recording gauges are as follows :—

Lumley Moor	600 ft. above sea level.
The Grove, Ripon	100 ft.       "       "

Mr. H. Killick, The Grove, Ripon, has again kindly provided us with the rainfall figures for Ripon.

Comparative figures for the past 10 years are as follows :—

Year	Lumley Moor	Ripon City
1936	37.84	34.84
1937	32.13	31.10
1938	37.35	31.14
1939	34.07	29.35
1940	30.71	23.27
1941	31.07	25.92
1942	29.57	22.55
1943	28.94	23.14
1944	33.44	30.16
1945	30.25	24.57
Average rainfall	32.53	27.60

## DRAINAGE AND SEWERAGE.

No extensions or major improvements have been effected during 1945.

Several of the older parts of the City are served by an antiquated type of sewer which needs to be renewed immediately circumstances permit.

## RIVERS AND STREAMS.

Generally, this work is under the control of the West Riding Rivers Board and no action has been required on the part of the local authority.

## SANITARY CONVENIENCES.

The approximate numbers of houses in the City, at the end of 1945, using different types of conveniences, are as follows :—

Using water closets .. ..	2,558
waste water closets .. ..	26
pail closets .. ..	3
privies .. ..	2
Ashpits in use .. ..	3

One privy was converted to a water closet during the year and in accordance with the terms of Section 47 of the Public Health Act, the owner claimed and was paid half-cost of the conversion.

## REFUSE REMOVAL.

	Motor 2,062 tons	
Amount of refuse collected	Cart 890 „ ..	2,952 tons
Amount per 1,000 population .. ..		332.4 „
Average weight per day per 1,000 population .. ..		.91 „
Average weight per house per annum .. ..		1.14 „
Total cost, collection .. ..		£1,446
disposal .. ..		£482
Cost of collection per ton .. ..		9/9
„ disposal per ton .. ..		3/3
Total cost of collection and disposal per ton .. ..		13/-
Net cost per 1,000 population .. ..		£216
Net cost per house per annum .. ..		14/9

## Comparative costs since 1938 :—

1938	1939	1940	1941	1942	1943	1944	1945
Total cost of collection and disposal—							
£1166	£1380	£1488	£1600	£1748	£1778	£1890	£1928
Cost per ton, collection and disposal—							
7/4	7/11	8/1	9/6	11/2	11/10	13/-	13/-
Cost per house per week—							
2d.	2½d.	2½d.	3d.	3d.	3½d.	3½d.	3½d.

## SALVAGE OF MATERIALS.

During the year ended March 31st, 1946, the following materials were salvaged and returned to industry for re-use :—

Item.	Weight				Value		
	T.	C.	Q.	lbs.	£	s.	d.
Paper .. .. .	43	5	-	-	309	19	2
Textiles .. .. .	1	2	-	-	14	4	0
Bones .. .. .	2	1	-	35	10	16	10
Food Waste .. .. .	6	3	-	-	7	13	6
Jars .. .. .	771	dozen			14	7	10
Bottles .. .. .	147	dozen			4	6	7
Heavy Iron .. .. .		16	3	-	1	17	9
Aluminium .. .. .		1	0	4	1	4	10
Brass .. .. .		1	2	-	1	7	0
Haulage (re-charge) .. .. .					24	15	7
Totals ..	53	10	1	39	£390	13	1
Cost ..					201	14	3
Profit ..					£188	18	10

Salvage figures again show a reduction on previous years. Although the higher figures of war-time cannot be attained, efforts will be made to arrest this decline. The patriotic spirit of war-time sacrifice has largely disappeared, and it is very difficult to keep the public salvage-minded.

Efforts will be concentrated on paper which, apart from saving imports, provides a reasonable profit for the Corporation.

Figures for previous years have been as follows :—

	1940/1	1941/2	1942/3	1943/4	1944/5	1945/6
Weight (tons)	191	198	238	155	65	53
Value	£728	£834	£1137	£785	£481	£390
Profit	£382	£378	£554	£352	£301	£188
Proportion of profit (per £1 income)	10/6	9/-	10/-	9/-	12/6	10/-

## SANITARY INSPECTIONS.

The summary of inspections during the year is as follows :—

HOUSES (including re-inspections) :

Inspections for repairs, etc.	..	..	..	..	..	34
Corporation houses inspected	..	..	..	..	..	182
Overcrowding .. .. .	..	..	..	..	..	32
Infectious diseases .. .. .	..	..	..	..	..	20
Verminous and/or dirty houses	..	..	..	..	..	31
Illegal occupation .. .. .	..	..	..	..	..	10
Re requisitioning .. .. .	..	..	..	..	..	6
Flooded cellars .. .. .	..	..	..	..	..	5
Use of W.C.'s .. .. .	..	..	..	..	..	12
Offensive accumulations .. .. .	..	..	..	..	..	11
Keeping of animals .. .. .	..	..	..	..	..	8
Reports to N.S.P.C.C. .. .. .	..	..	..	..	..	8
Miscellaneous visits .. .. .	..	..	..	..	..	184



## GENERAL :

Common lodging house	..	..	..	..	..	..	20
Slaughter house (including meat inspection)	..	..	..	..	..	255	
Tents, vans and sheds	..	..	..	..	..	30	
Rat destruction	..	..	..	..	..	367	
Petroleum storage	..	..	..	..	..	18	
Factories	..	..	..	..	..	23	
Shops	..	..	..	..	..	14	
Schools	..	..	..	..	..	7	
City Mortuary	..	..	..	..	..	13	
Drainage	..	..	..	..	..	41	

## MILK, ETC. :

Cowsheds	..	..	..	..	..	..	18
Dairies and milkshops	..	..	..	..	..	..	21
Samples of milk	..	..	..	..	..	..	34

## FOOD :

Food shops and stalls	..	..	..	..	..	..	23
Bakehouses	..	..	..	..	..	..	32

## WATER :

Samples taken	..	..	..	..	..	..	30
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## MISCELLANEOUS :

Complaints received	..	..	..	..	..	..	165
Interviews (public health and housing)	..	..	..	..	..	..	642

SANITARY WORK CARRIED OUT AS A RESULT OF  
SERVICE OF NOTICES.

## DWELLING HOUSES :

Roofs repaired	..	..	..	..	..	..	14
Walls plaster repaired	..	..	..	..	..	..	18
Sashcords renewed	..	..	..	..	..	..	37
Firegrates and cooking ranges repaired	..	..	..	..	..	..	8
New sinks	..	..	..	..	..	..	3
Sink waste pipes repaired or renewed	..	..	..	..	..	..	17
Eaves gutters repaired or renewed	..	..	..	..	..	..	26
Water pipes repaired	..	..	..	..	..	..	11
Yards and paths repaired	..	..	..	..	..	..	11
Floors repaired	..	..	..	..	..	..	16
External walls repaired	..	..	..	..	..	..	13
Dust bins provided	..	..	..	..	..	..	29

## DRAINAGE AND W.C.'s

Inspection covers renewed	..	..	..	..	..	..	4
Drains cleansed	..	..	..	..	..	..	29
„ repaired	..	..	..	..	..	..	17
Cisterns repaired or renewed	..	..	..	..	..	..	19
Structures repaired	..	..	..	..	..	..	10

## NUISANCES ABATED :

Keeping of animals	..	..	..	..	..	..	5
Dirty houses cleansed	..	..	..	..	..	..	14
Miscellaneous	..	..	..	..	..	..	19



Very considerable difficulty has been experienced in getting essential repairs to houses carried out owing to shortage of labour and materials. Normal maintenance work which, prior to the war, most owners arranged for, is now practically non-existent. One can appreciate a reason for this in the high cost of repairs compared with the stabilised rentals. This brake on repairs would operate, in the case of small dwelling houses, irrespective of the £10 limit on expenditure imposed by the present controls.

#### SHOPS.

Number of inspections	..	..	..	..	23
Contraventions of Shops Acts	..	..	..	..	5

The contraventions mostly related to display of the information required by the Acts and to heating arrangements.

#### TENTS, VANS AND SHEDS.

Number of inspections	..	..	..	..	15
-----------------------	----	----	----	----	----

Little difficulty has been experienced during the year with conditions on sites used by fairground personnel. The experience gained by the occupiers of our actions in the past few years has resulted in them now providing adequate sanitary conveniences and in keeping the sites cleaner.

#### SMOKE ABATEMENT.

During the year several justifiable complaints were received of excessive smoke from certain factory chimneys. On investigation, the cause was stated to be poor quality of fuel and, in the case of laundries, intermittent call for steam due to the varying processes.

It is not desirable for excessive smoke to be produced, and efforts will be made to meet the complaints.

#### SWIMMING BATHS.

The water in the Spa swimming bath is subject to continuous filtration and chlorination, the water being changed approximately 4-hourly.

One sample of the water was taken for chemical analysis and two for bacteriological examination. These samples were satisfactory.

#### ERADICATION OF BUG.

Infested houses have been found as follows :—

Corporation houses	..	..	..	11
Others	..	..	..	4

The Corporation houses were dealt with by Messrs. British Fumigants, Ltd., using liquid insecticide and DDT. Private houses were sprayed with similar material by Corporation staff.

#### SCHOOLS.

The sanitary condition of the primary schools has continued to be generally satisfactory having regard to the rather obsolete type of building. The sanitary conveniences at two schools are in need of reconstruction.

#### COMMON LODGING HOUSE.

Number on Register	..	..	..	1
Number of inspections	..	..	..	21

As in previous years some difficulty has been experienced in renewing bedding but generally the condition of the lodging house has been good. An infestation of vermin was dealt with by spraying with liquid insecticide.

## OFFENSIVE TRADES.

During 1945 there were no offensive trades registered within the City.

## RAT DESTRUCTION.

The following is a summary of action taken during the year :—

Infestations in hand at end of 1944	..	27
Complaints received during 1944	.. ..	115
		----
Total	.. ..	142
		----
Infestations cleared by Health Dept.	..	108
„ in hand Dec., 1945	..	34
Number of visits to infested premises		367

The methods of rat extermination are those recommended by the Ministry of Food, viz. :— pre-baiting and poisoning with zinc phosphide or red squill. Use is also made of HCN which is in the form of a powder and vapourises on contact with damp soil.

## SECTION D.

## HOUSING

*New houses :—*

No new houses were erected during the year.

1. *Inspection of dwelling houses :—*

(a) Number of dwelling houses inspected for housing defects (under P.H. or H. Acts)	.. ..	61
(b) Number of inspections for the purpose	.. ..	98
(c) Number found not in all respects fit for human habitation		61

2. *Repairs carried out by informal action :—*

(a) Number of dwelling houses rendered fit	.. ..	56
--	-------	----

3. *Proceedings under Public Health Act :—*

Number of dwelling houses in respect of which notices were served requiring repairs	.. ..	6
--	-------	---

4. *Overcrowding :—*

It is a regrettable fact that there is a very large proportion of overcrowded houses in the City. The actual number is not known, but evidence coming to the notice of the Health Department indicates the grave danger to home and family life resulting from this evil due to the acute shortage of housing accommodation.

9 cases of overcrowding were relieved during the year.

5. *Five-year programme—Clearance areas :—*

(a) Number of houses condemned but occupants not rehoused		79
(b) Approximate number of persons involved	.. ..	275
(c) Number of condemned houses re-occupied	.. ..	17

One house was closed for human habitation owing to its extremely dilapidated condition, including cracked main walls, badly leaking roof, lack of natural light and rising dampness.

The occupiers, consisting of man and wife and four young children, were removed to a Corporation house. All were suffering from rheumatism, colds or pneumonia, and the youngest child developed whooping cough. The owners agreed not to re-let the premises as living accommodation.

## MANAGEMENT OF CORPORATION HOUSES.

## APPLICATIONS FOR HOUSES.

At the end of 1945, applications for Corporation houses were as follows :—

For aged persons bungalows	.. ..	32
For 2, 3 and 4 bedroom type houses	..	331
		----
Total	.. ..	363
		----

## LETTINGS :

During the year 1945, 16 houses became available for letting, 14 on the Estates, and 2 old houses which were requisitioned and repaired. The accommodation was 7—2 bedroom, 6—3 bedroom, 2—4 bedroom and 1—5 bedroom size houses.

Tenants were selected as follows :—

- 2 from very damp and dilapidated houses.
- 2 on account of infective tubercular patients.
- 9 on account of serious overcrowding.
- 1 to give invalid better accommodation.
- 2 owing to unsatisfactory housing accommodation.

## EXCHANGES :

In order to make the best of available accommodation certain exchanges were effected amongst Corporation tenants, as follows :—

- One aged person from a 2-bedroom type house to a bungalow.
- Three families from 3 to 2-bedroom type houses.
- One family from a 4 to a 3-bedroom type house.
- The houses thus made available were let as indicated above.

## INSPECTIONS AND SUBSEQUENT ACTION :

182 Corporation houses were inspected during the year. The majority were kept in good condition, but a small proportion of tenants apparently do not appreciate the advantages of a cheap house with excellent facilities for cleanliness. The following is a summary of the results of the inspections.

Dirty houses	..	..	..	7
Verminous houses	..	..	..	11
Animals improperly kept	..	..	..	2
Poultry	do	..	..	2
Drains choked	..	..	..	4

In addition there were numerous repairs and renewals required. Details of these were given to the City Engineer for attention as the labour and materials position permit.

The conditions at one house (32, Priest Lane), were so bad for filth, vermin and other contraventions of the tenancy conditions that application for possession of the house was made to the court of summary jurisdiction. Previous warnings had been given to the tenant without avail. The Magistrates granted the application for possession within 3 weeks.

The tenant vacated the house on July 27th, and the same day broke into 58a Allhallowgate, a dilapidated house owned by the West Riding County Council. Owing to the unsatisfactory conditions the County Council made application to the County Court for possession of this house, and this was granted for vacation within 14 days.

## REQUISITIONED PROPERTIES :

The Corporation now hold 13 properties under requisitioning powers. Seven of these were originally taken for evacuees during the war, three have been transferred to the Corporation after use by the Military Authorities, and three have been directly requisitioned by the Corporation owing to their not being used for housing purposes.

One of the premises transferred from the Military is the Yoredale Hotel which it is intended to convert into 5 flats.

There are, at present, 12 families occupying these properties.

One owner failed to comply with a statutory notice for the repair of 4 cottages in Central Court, and application was made to the court of summary jurisdiction for a Nuisance Order. This was granted, but as the owner still refused to do the repairs, the work was carried out, in default, by the Corporation at a cost of £50, which was re-charged to the owner.



## METHOD OF ALLOCATION OF CORPORATION HOUSES :

During the latter part of 1945, the Corporation gave consideration to the method of awarding vacant houses to applicants on the waiting list. It was considered that the method of choice was inadequate in the present circumstances and agreed to the adoption of a system based on the need of the applicant whereby ' points ' are awarded according to the circumstances of the applicant. The number of points awarded determines the applicant's position on the list.

Details of the points award are as follows :—

Factor to take into consideration and points value attached thereto.	Maximum points.
(1) DATE OF APPLICATION :	
1 point for each complete year .. .. .	5
(2) PRESENT ACCOMMODATION :	
Applicant living in—	
(a) rooms .. .. .	5
(b) lodgings with relatives .. .. .	5
(c) do strangers .. .. .	8
(3) SIZE OF FAMILY :	
(a) Over 10 years : 1 point for each person .. .. .	} 12
(b) Under 10 years old : 2 points each for first 3 children, 4 points for 4th child and over	
(4) WAR SERVICE : (Including Merchant Navy) :	
(a) Length of service—1 point for each complete year	6
(b) Overseas service— $\frac{1}{2}$ point for each complete year (additional to (a)) .. .. .	3
(c) Discharged wounded (additional to (a) and (b)) ..	5
(d) Prisoner of war (additional to (a), (b) and (c)) ..	2
(e) 1914/18 war .. .. .	
<i>Note.</i> —" Overseas service " means service outside the British Isles or afloat, R.A.F. operational flying or internment as prisoner of war.	
(5) ILLNESS :	
(a) Infective tuberculosis (without separate room)	
(i) in own house .. .. .	5
(ii) in rooms .. .. .	7
(iii) in lodgings .. .. .	9
(b) Other chronic disability .. .. .	3
(6) RESIDENTIAL QUALIFICATION :	
1 point for each complete 2 years residence in Ripon ..	5
(7) OVERCROWDING :	
(a) On numbers. Number of points given is the number of persons divided by the number of rooms they occupy. Then multiply by 3 (for fractions give the whole figure above)	9
(b) On sex .. .. .	5
(8) DILAPIDATED HOUSE :	
According to degree of dilapidation .. .. .	6
(9) EMPLOYMENT OBTAINED IN RIPON, BUT NO HOUSE : .. .. .	6
(10) EXPECTANT MOTHERS : .. .. .	2
(11) REDUCTION OF POINTS :	
(a) Previously had Corporation house .. .. .	5
(b) Previously declined offer of house .. .. .	10

## SECTION E.

## INSPECTION AND SUPERVISION OF FOOD.

## MILK.

38 samples of ordinary milk were taken and submitted for methylene blue test with results as follows :—

Number of samples :	Decolourised in :	Result :
28	4½ hours	Satisfactory
6	3½ hours	Unsatisfactory
2	3 hours	do
2	2 hours	do

One sample of Pasteurised milk and three samples of Tuberculin Tested milk were satisfactory.

## RETAIL PURVEYORS OF MILK :

Number on Register Jan. 1st .. ..	17
„ registered during year .. ..	1
„ discontinued .. ..	1
„ on Register Dec. 31st .. ..	17

## COWSHEDS :

Number on Register .. ..	6
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## MILK (SPECIAL DESIGNATIONS) ORDER, 1936 :

Number of Licences to sell T.T. milk ..	4
„ „ „ Pasteurized milk ..	1
No designated milk is produced or bottled within the City.	

## MEAT AND OTHER FOODS.

## SLAUGHTERHOUSES :

Number of registered slaughterhouses ..	5
Number of licensed slaughterhouses ..	5

Due to centralised slaughtering, the only slaughterhouse in use is a licensed one requisitioned by the Ministry of Food.

## SLAUGHTERMEN'S LICENCES :

Number issued or renewed .. ..	19
--------------------------------	----

## SLAUGHTERING AND CONDEMNATIONS :

	Cattle	Calves	Sheep & Lambs	Pigs	Total
Number of animals killed and inspected	1,404	1,481	4,578	538	8,001
ALL DISEASES EX. T.B. :					
Whole carcasses cond.'d	20	6	17	4	47
Parts of „ „	758	17	427	32	1,234
Percentage affected	55.4	1.5	9.7	6.7	16.0
TUBERCULOSIS ONLY :					
Whole carcasses cond.'d	28	8	-	3	39
Parts of „ „	360	6	-	23	389
Percentage affected	27.6	0.9	-	4.8	5.3

Total weight of meat condemned .. 20 t. 12 c. 13 lbs.



A detailed analysis of the causes of condemnations for the year 1945 is as follows :—

Generalised tuberculosis	16319 lbs.	35.3%
Localised tuberculosis ..	7039 ..	15.2%
Distomatosis .. ..	3891 ..	8.4%
Oedema .. ..	3306 ..	7.1%
Abscesses .. ..	2073 ..	4.5%
Septicaemia .. ..	2014 ..	4.3%
Pericarditis .. ..	1532 ..	3.3%
Medicine taint .. ..	1288 ..	2.8%
Inflammation .. ..	1035 ..	2.2%
Mastitis .. ..	922 ..	2.0%
Strongylosis .. ..	861 ..	1.9%
Pleurisy .. ..	793 ..	1.7%
Fever .. ..	748 ..	1.6%
Moribund .. ..	625 ..	1.4%
Bruising (generalised) ..	569 ..	1.2%
Pneumonia .. ..	536 ..	1.2%
Damaged .. ..	512 ..	1.1%
Bruising (localised) ..	485 ..	1.0%
Actinomycosis .. ..	309 ..	.7%
Septic Metritis .. ..	285 ..	.6%
Angiomatosis .. ..	256 ..	.6%
Fatty degeneration ..	217 ..	.5%
Necrosis .. ..	127 ..	.3%
Pyemia .. ..	115 ..	.2%
Bone taint .. ..	115 ..	.2%
Putrefaction .. ..	78 ..	.2%
Emphysema .. ..	30 ..	.1%
Uraemia .. ..	24 ..	.1%
Cysts .. ..	20 ..	.1%
Immaturity .. ..	17 ..	.1%
Neoplasms .. ..	16 ..	.1%

The following figures show a comparison with previous years :—

	1939	1940	1941	1942	1943	1944	1945
Total number of animals slaughtered	6195	8251	9597	7973	8733	8896	8001
Total weight condemned				16½ tons	18½ tons	25½ tons	20½ tons

#### FOODSTUFFS (OTHER THAN FRESH MEAT) CONDEMNED

Pork Luncheon Meat	..	..	..	..	..	45 lbs.
Chopped Ham	..	..	..	..	..	21 ..
Corned Beef	..	..	..	..	..	196 ..
Corned Mutton	..	..	..	..	..	12 ..
Lunch Tongue	..	..	..	..	..	12 ..
Kam	..	..	..	..	..	4 ..
Stewed Steak	..	..	..	..	..	5 ..
Brisket Beef	..	..	..	..	..	8 ..
Meat and Veg. Ration	..	..	..	..	..	4 ..
Vegetable Salad	..	..	..	..	..	2 ..
Soup	..	..	..	..	..	12 ..
Baked Beans	..	..	..	..	..	99 ..
Canned Peas	..	..	..	..	..	16 ..
Evaporated Milk	..	..	..	..	..	29 ..

FOODSTUFFS (other than Fresh Meat) CONDEMNED—*continued.*

Condensed Milk	..	..	..	..	..	..	114	lbs.
Skimmed Milk	..	..	..	..	..	..	2	„
Pilchards	..	..	..	..	..	..	13	„
Sardines	..	..	..	..	..	..	1	„
Herrings	..	..	..	..	..	..	1	„
Salmon	..	..	..	..	..	..	5	„
Mackerel	..	..	..	..	..	..	2	„
Cray Fish	..	..	..	..	..	..	1	„
Jam ..	..	..	..	..	..	..	11	„
Marmalade	..	..	..	..	..	..	20	„
Beetroot	..	..	..	..	..	..	3	„
Pickles	..	..	..	..	..	..	1	„
Yeast	..	..	..	..	..	..	56	„
Ham	..	..	..	..	..	..	15	„
Bacon	..	..	..	..	..	..	117	„
Sausage	..	..	..	..	..	..	12	„
Dried Egg	..	..	..	..	..	..	2	„
Sugar	..	..	..	..	..	..	8	„
Butter	..	..	..	..	..	..	2	„
Margarine	..	..	..	..	..	..	2	„
Lard ..	..	..	..	..	..	..	1	„
							854	lbs.

## SAMPLING OF FOODSTUFFS.

The West Riding County Council is the authority responsible for the sampling of foodstuffs for quality, and we are indebted to the Sampling Officer for the following information as to samples taken during 1945 :—

			Milks	Other Foods
Genuine ..	..	..	13	4
Adulterated	..	..	0	1

Legal proceedings were instituted in one case in respect of an adulterated sample of mustard.

## SECTION F.

## INFECTIOUS AND OTHER DISEASES.

Notifiable diseases (other than Tuberculosis), have occurred as follows :—

Disease.	No. of Cases.	No. of Deaths.
Scarlet Fever	26	-
Diphtheria	7	-
Measles	10	-
Erysipelas	2	-
Pneumonia	10	6
Totals	55	6

## TUBERCULOSIS.

	Pulmonary		Non-pulmonary	
	M	F	M	F
Number of cases on Register (Jan.)	13	4	4	3
Notified during year	1	2	1	2
Removed from Register	2	2	1	2
Restored to Register	-	-	-	-
Cases on Register (Dec.)	12	4	4	3

Deaths from tuberculosis have occurred during the year 1945 as follows :

		M	F
Tuberculosis of respiratory system	..	0	0
Other forms of tuberculosis	..	0	1
Total	..	1	

Deaths from tuberculosis during the past 10 years have been as follows:

	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
Pulmonary—											
	1	5	4	3	4	4	3	1	6	7	0
Non-pulmonary—											
	1	1	4	0	0	3	2	1	2	-	1
	2	6	8	3	4	7	5	2	8	7	1
	Average per year 4.4					Average per year 5.0					

The increase in Ripon during the war years is typical of the increase over the whole country and is directly attributable to war conditions.

#### SCABIES.

Treatment of scabies during 1945 was as follows :—

Men	..	..	..	..	0
Women	..	..	..	..	6
Children (under 14 years				M	16
				F	13
Total	..				35

as against 69 cases during 1944 and 73 during 1943.

Difficulty has been experienced in finding adequate accommodation for the treatment of scabies. Since the First Aid Post was closed down, cases have been treated at the Infectious Diseases Hospital, and more recently at the Public Institution.

We are again indebted to Nurse Watson for invaluable assistance in the treatment of these cases.

#### DIPHTHERIA PROPHYLAXIS.

The following children have been given protection against diphtheria :—

Under 5 years of age	..	..	70
Over	..	..	190
Total	..		260

Cases of diphtheria have occurred as follows :—

1939	..	..	..	0	
1940	..	..	..	2	(1 death)
1941	..	..	..	11	
1942	..	..	..	9	
1943	..	..	..	12	
1944	..	..	..	6	
1945	..	..	..	7	

## SECTION G.

## MISCELLANEOUS.

## STORAGE OF PETROLEUM SPIRIT.

Number of premises licensed to store petroleum	..	..	27
Quantity covered by licences (galls.)	..	..	41,990
Quantity of mixtures of petroleum (galls.)	..	..	100
Number of inspections	..	..	14

## CITY MORTUARY.

Admissions to the Mortuary have been as follows :—

From Ripon City	..	..	7 cases.
From the Rural District	..	..	4 cases.

## BYELAWS AND REGULATIONS IN FORCE IN THE CITY.

(1)	Cleansing of Footways and Pavements	..	..	1907
(2)	Prevention of Nuisances	..	..	1907
(3)	Removal of Refuse	..	..	1907
(4)	Good Rule and Government	..	..	1908
(5)	Common Lodging Houses	..	..	1909
(6)	Cemeteries	..	..	1923
(7)	Tents, Vans and Sheds	..	..	1923
(8)	Slaughterhouses	..	..	1926
(9)	Smoke Abatement	..	..	1931
(10)	Gypsy Encampments and Caravan Dwellers	..	..	1933
(11)	Fouling of Footways by Dogs	..	..	1933
(12)	Waterworks	..	..	1935
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